

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 17535

Application ID: 10064933

Title of Invention: METHOD FOR ASSIGNING  
DOWNLINK RADIO FREQUENCIES  
IN A FREQUENCY-REUSING RADIO  
COMMUNICATIONS SYSTEM

First Named Inventor: Yi-Wen Shih

Domestic/Foreign Application: Domestic Application

Filing Date: null

Effective Receipt Date: 2002-08-30

Submission Type: Utility Patent Filing

Filing Type: new-utility

Confirmation Number: 0

Attorney Docket Number: LUCP0003USA

Digital Certificate Holder: cn=Winston Hsu, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US

Certificate Message Digest: Fdlm0y/Ya7rN0sisX6/WhQ==

Total Fees Authorized: \$410.0

Payment Category: DA - Deposit Account

Deposit Account Number: 500801

Deposit Account Name: WINSTON HSU



$\frac{1}{n} \sum_{i=1}^n \frac{\partial L(\theta)}{\partial \theta_i}$

Jc474 U.S. PTO  
 10/064933  
  
 08/30/02

Attorney Docket  
Number:

Submission Type: Utility  
Patent Filing

First Named Inventor: Yi-Wen Shih

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*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent*

*application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

**Attached Files:**

declaration	LUCP0003DEC1.TIF
declaration	LUCP0003DEC2.TIF
specification	LUCP0003.xml
bibd-transmittal	LUCP0003apds.xml
patent-assignments	LUCP0003asgn.xml
fee-transmittal	LUCP0003fee.xml

**Attached Image File(s):**

LUCP0003DEC1.TIF  
LUCP0003DEC2.TIF



PATENT  
Docket no. LUCP0003USA

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that

I believe I am the sole ( if only one name appears below), or a joint ( if more than one name appears ), original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

"METHOD FOR ASSIGNING DOWNLINK RADIO FREQUENCIES IN A FREQUENCY-REUSING RADIO COMMUNICATIONS SYSTEM"

+ The specification for the above entitled invention is filed herewith.

The specification for the above entitled invention was filed previously with application serial number: \_\_\_\_\_ Filing Date: \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of the invention disclosed in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 (a). I further acknowledge the duty in any continuation-in-part application to disclose to the Patent and Trademark Office all information known to be material to the patentability of the invention disclosed in this application, as defined in 1.56, which became available to me between the filing date of the prior application and the filing date of this application.

PRIORITY CLAIM

+ There is no claim of priority.

Claim of priority is based on the following:

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney to prosecute this application and to transact all related business in the Patent and Trademark Office:

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*Combined Declaration and Power of Attorney, Page 1 of 2*

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# DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued hereon

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Combined Declaration and Power of Attorney, Page 2 of 2

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# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Small Entity

Small Business Concern

**TOTAL FEES AUTHORIZED: \$ 410**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500801

Deposit Account Name: NORTH AMERICA INTERNATIONAL PATENT OFFICE



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name:

WINSTON HSU

Electronic Signature Mark:

VAEB-JMXX-8IIL

Date Signed:

20020830

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 370

Subtotal For Basic Filing Fee: \$ 370

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 12	203	\$ 9	0	\$ 0
Independent Claims: 1	202	\$ 42	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	000000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40